

CSC Adopted: October 2001 , CSC Revised: \_\_\_\_\_**Class Title: Systems Manager****BRIEF DESCRIPTION OF THE CLASSIFICATION:**

Serves as department's information technology representative. Manages and coordinates systems development.

**ESSENTIAL FUNCTIONS:**

*This information is intended to be descriptive of the key responsibilities of the classification. The following examples do not identify all duties performed by any single incumbent. Specific requirements of individual positions are described in the Job Description.*

Physical Strength Code		ESSENTIAL FUNCTIONS
1	S	Serves as the department's chief information source by coordinating all computer and automation related activities and serves as a liaison between departments and organizations.
2	S	Manages all in-house systems development by performing needs analysis, providing work requests for developers, determining software / hardware needs, monitoring access to systems, and managing and participating in systems designing and development.

CSC Adopted: October 2001 , CSC Revised: \_\_\_\_\_**CLASS REQUIREMENTS:**

<b>CLASS REQUIREMENTS</b>	
Formal Education / Knowledge	Work requires broad knowledge in a general professional or technical field. Knowledge is normally acquired through four years of college resulting in a Bachelor's degree or equivalent.
Experience	Three years experience in systems development management.
Certifications and Other Requirements	Valid Driver's License
Reading	Work requires the ability to read federal, state and local policies, laws, regulations, directives, technical manuals and trade and government publications.
Math	Work requires the ability to perform general math calculations such as addition, subtraction, multiplication and division at a college level.
Writing	Work requires the ability to write technical user documentation, memos, policies and procedures, correspondences and public relations documents.
Managerial	Managerial responsibilities include planning and managing computer and automation related projects and developing various reports.
Budget Responsibility	Prepares documents and does research to justify language used in documents for a unit of a department and may recommend budget allocations.
Supervisory / Organizational Control	Work requires supervising and monitoring performance for a regular group of employees in a work unit including providing input on hiring/disciplinary actions and work objectives/effectiveness, and realigning work as needed.
Complexity	Work is governed by broad instructions, objectives and policies. Work requires the exercise of considerable initiative and independent analytical and evaluative judgment.
Interpersonal / Human Relations Skills	Contacts others within the organization. These contacts may involve similar work units or departments within the City which may be involved in decision making or providing approval or decision making authority for purchases or projects. Works with individuals outside the City who may belong to professional or peer organizations. Working with various state and federal agencies may also be required. Vendors and suppliers may also be called upon for information on purchases, supplies or products. Meetings and discussions may be conducted with customers, citizens, policy makers and sales representatives.

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Sedentary X	Light	Medium	Heavy	Very Heavy
S = Sedentary Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time	L = Light Exerting up to 20 lbs. occasionally, 10 lbs. frequently, or negligible amounts constantly OR requires walking or standing to a significant degree.	M = Medium Exerting 20-50 lbs. occasionally, 10-25 lbs. frequently, or up to 10 lbs. constantly.	H = Heavy Exerting 50-100 lbs. occasionally, 25-50 lbs. frequently, or up to 10-20 lbs. constantly.	VH = Very Heavy Exerting over 100 lbs. occasionally, 50-100 lbs. frequently, or up to 20-50 lbs. constantly.

**PHYSICAL DEMANDS:**

C = Continuously 2/3 or more of the time.	F = Frequently From 1/3 to 2/3 of the time.	O = Occasionally Up to 1/3 of the time.	R = Rarely Less than 1 hour per week.	N = Never Never occurs.
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*This is a description of the way the job is currently performed; it does not address the potential for accommodation.*

PHYSICAL DEMANDS	FREQUENCY CODE	DESCRIPTION
Standing	F	Providing training, leading groups
Sitting	F	Desk work, meetings
Walking	F	To other offices and meetings
Lifting	O	Computer equipment
Carrying	O	Computer equipment
Pushing/Pulling	N	
Reaching	N	
Handling	N	
Fine Dexterity	F	Computer keyboard
Kneeling	N	
Crouching	N	
Crawling	N	
Bending	N	
Twisting	N	
Climbing	N	
Balancing	N	
Vision	F	Reading, computer monitor
Hearing	F	Communicating with personnel
Talking	F	Communicating with personnel
Foot Controls	N	
Other (specify)	N	

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Computer, links to state, city and intranet systems, software, word processors, email, spreadsheets, database managers, programming software

**ENVIRONMENTAL FACTORS:**

D = Daily	W = Several Times Per Week	M = Several Times Per Month	S = Seasonally	N = Never
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HEALTH AND SAFETY		ENVIRONMENTAL FACTORS	
Mechanical Hazards	N	Dirt and Dust	N
Chemical Hazards	N	Extreme Temperatures	N
Electrical Hazards	N	Noise and Vibration	N
Fire Hazards	N	Fumes and Odors	N
Explosives	N	Wetness/Humidity	N
Communicable Diseases	N	Darkness or Poor Lighting	N
Physical Danger or Abuse	N		
Other (see 1 below)	N		

PRIMARY WORK LOCATION	
Office Environment	X
Warehouse	--
Shop	--
Vehicle	--
Outdoors	--
Other (see 2 below)	--

(1)

(2)

**PROTECTIVE EQUIPMENT REQUIRED:**

None

**NON-PHYSICAL DEMANDS:**

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NON-PHYSICAL DEMANDS	
Time Pressures	F
Emergency Situations	O
Frequent Change of Tasks	F
Irregular Work Schedule/Overtime	O
Performing Multiple Tasks Simultaneously	F
Working Closely with Others as Part of a Team	F
Tedious or Exacting Work	F
Noisy/Distracting Environment	N
Other (see 3 below)	N

(3)